

From Brenda O'Brien, Engineer of Construction and Technology

MDOT-Construction and
Technology Division
P.O. Box 30049
Lansing, Michigan 48909
Phone/517-322-1087
Fax/517-322-5664
www.michigan.gov/mdot/

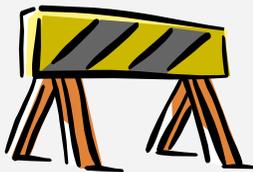
Index: Traffic Control

Questions regarding this
Construction Advisory
should be directed to:

Jeff Grossklaus,
Construction Staff Engineer
– Traffic and Safety, at
517-322-5769 or
grossklausj@michigan.gov

and

Jill Morena, Pavement
Marking Engineer, at
517-373-3340 or
morenaj@michigan.gov



BJO:JKG

Shoulder Rumble Strips

Specifications require rumble strips to be 7 in. wide and ½ to 5/8 in. deep. Many projects around the state are accepted with rumble strips not meeting this specification. On one project, portions of the shoulder rumble strips were 5 to 6 in. wide and ¼ to 3/8 in. deep. After some investigation and consultation with the FHWA, the delivery engineer decided not to pay for the deficient rumble strips.

Often the rumble strip cut pattern is correct when the operation starts, but changes throughout the length

of the project. Inspect the pattern of the rumble strips randomly throughout the entire length of the project while the contractor is present.

Do not pay for any rumble strips that do not meet specifications.

Please share this information with your consultants.